L Number	Hits	Search Text	DB	Time stamp
1	1 1	5111025.pn.	USPAT	2003/06/06 15:07
		5111025.pn. and fabric\$4	USPAT	2003/06/06 15:07
2	1			
3	1	5111025.pn. and (ptc or (positiv\$6 same temperatur\$4 same	USPAT	2003/06/06 15:18
1.	4	coef\$10))	LICDAT	2002/00/02 40:07
4	1	5111025.pn. and (("5" or "7") same conduct\$8)	USPAT	2003/06/06 16:37
5	1	5111025.pn. and (electrode\$1 same conduct\$8)	USPAT	2003/06/06 15:35
9	1	5111025.pn. and (densit\$4 or ounc\$4 or oz or yard\$4 or yd)	USPAT	2003/06/06 15:42
10	1	5111025.pn. and ("11" or support\$4)	USPAT	2003/06/06 17:47
11	1	5111025.pn. and polyolefin\$6	USPAT	2003/06/06 15:48
12	1	5111025.pn. and polybond\$6	USPAT	2003/06/06 15:59
13	Ó	5111025.pn. and ream\$4	USPAT	2003/06/06 16:02
14	1	5111025.pn. and (ohm\$4)	USPAT	2003/06/06 16:02
15	1	5111025.pn. and (("5" or "7") or electrode\$1)	USPAT	2003/06/06 17:36
	1	5111025.pn. and ((5 5) 7) 51 cleatious ()	USPAT	2003/06/06 16:45
16			USPAT	2003/06/06 17:38
17	1	5111025.pn. and "15"		
18	1	5111025.pn. and (felt\$4 or cover\$4)	USPAT	2003/06/06 17:48
19	1	5111025.pn. and (("11" or support\$4) same (cover\$1 or "15"))	USPAT	2003/06/06 17:47
20	1	5111025.pn. and (felt\$4 or cover\$1 or "15")	USPAT	2003/06/06 17:53
21	1	5111025.pn. and lamin\$10	USPAT	2003/06/06 18:01
-	1	4845343.pn.	USPAT	2003/06/05 15:11
-	1	4857711.pn.	USPAT	2003/06/05 15:11
1_	1	5824996.pn.	USPAT	2003/06/05 15:11
-	i	5451747.pn.	USPAT	2003/06/05 15:11
	4	4845343.pn. or 4857711.pn. or 5824996.pn. or 5451747.pn.	USPAT	2003/06/05 15:12
-	1	4845343.pn. and ("6" or matrix\$4)	USPAT	2003/06/05 15:28
-			USPAT	2003/06/05 15:28
-	0	4857711.pn. and flex\$6	USPAT	2003/06/05 15:32
-	0	4857711.pn. and flex\$8		
-	1	4857711.pn. and "14"	USPAT	2003/06/05 15:33
-	1	4857711.pn. and (substrat\$4 or mylar\$4)	USPAT	2003/06/05 15:37
-	1	4857711.pn. and (mylar\$4)	USPAT	2003/06/05 15:34
-	0	4857711.pn. and (substrat\$4 same fabric\$4)	USPAT	2003/06/05 15:37
ł -	1	4857711.pn. and (substrat\$4)	USPAT	2003/06/05 15:58
	150	219/219.ccls.	USPAT	2003/06/05 16:02
l -	12	219/219.ccls. and mylar\$4	USPAT	2003/06/05 16:03
_	0	219/219.ccls. and (mylar\$4 same fabric\$4)	USPAT	2003/06/05 16:09
1_	657	219/203.ccls.	USPAT	2003/06/05 16:02
	632	219/203.ccls. not 219/219.ccls.	USPAT	2003/06/05 16:02
-	23	(219/203.ccls. not 219/219.ccls.) and mylar\$4	USPAT	2003/06/05 16:03
-	3	(219/203.ccls. not 219/219.ccls.) and (mylar\$4 same fabric\$4)	USPAT	2003/06/05 16:04
-			1	2003/06/05 16:10
-	1	219/219.ccls. and (substrat\$4 near3 fabric\$4)	USPAT	2003/06/05 16:10
-	4	219/219.ccls. and (substrat\$4 same fabric\$4)	USPAT	1
-	1	4665304.pn.	USPAT	2003/06/05 16:21
-	0	4665304.pn. and (ptc\$4)	USPAT	2003/06/05 16:21
-	0	4665304.pn. and (positiv\$6 same temperatur\$4 same	USPAT	2003/06/05 17:54
		coef\$10)		
-	1	4665304.pn. and "4"	USPAT	2003/06/05 17:54
-	0	5824996.pn. and substrat\$4	USPAT	2003/06/05 17:54
-	1	5824996.pn. and (ptc or (positiv\$6 same temperatur\$4 same	USPAT	2003/06/06 15:13
		coef\$10))		
1_	820	219/505.ccls.	USPAT	2003/06/05 18:17
1-	833	219/543.ccls.	USPAT	2003/06/05 18:17
1-	1	219/505.ccls. and 219/543.ccls.	USPAT	2003/06/05 18:18
-	23		USPAT	2003/06/05 19:43
-	18	(219/505.ccls. and 219/543.ccls.) and (ptc or (positiv\$6 same	301 A1	2000/00/00 10.40
		temperatur\$4 same coef\$10))	USPAT	2003/06/05 18:22
-	12		USPAT	2003/06/05 16.22
		temperatur\$4 same coef\$10))) and substrat\$4		000000000000000000000000000000000000000
-	2	((219/505.ccls. and 219/543.ccls.) and (ptc or (positiv\$6 same	USPAT	2003/06/05 18:25
		temperatur\$4 same coef\$10))) and (substrat\$4 same fabric\$4)		
-	1	5206482.pn. and (substrat\$4 same fabric\$4)	USPAT	2003/06/05 18:23
-	i	4628187.pn. and (substrat\$4 same fabric\$4)	USPAT	2003/06/05 18:24
1_	18	(219/505.ccls. and 219/543.ccls.) not ((219/505.ccls. and	USPAT	2003/06/05 18:25
	'3	219/543.ccls.) not ((219/505.ccls. and 219/543.ccls.) and (ptc		
		or (positiv\$6 same temperatur\$4 same coef\$10))))		
		or (positive) same temperature same coere to ////	1	

-	0	((219/505.ccls. and 219/543.ccls.) not ((219/505.ccls. and	USPAT	2003/06/05 18:27
		219/543.ccls.) not ((219/505.ccls. and 219/543.ccls.) and (ptc		
i		or (positiv\$6 same temperatur\$4 same coef\$10))))) and		
		(substrat\$4 same (weav\$4 or wove\$4 or knit\$4 or yarn\$4 or		
		fiber\$4 or thread\$4 or filament\$4 or string\$4))		
-	0	(219/505.ccls. and 219/543.ccls.) and (substrat\$4 same	USPAT	2003/06/05 20:06
		(weav\$4 or wove\$4 or knit\$4 or yarn\$4 or fiber\$4 or thread\$4		
ŀ		or filament\$4 or string\$4))		
-	3	(219/505.ccls. and 219/543.ccls.) and (substrat\$4 same	USPAT	2003/06/05 18:29
		(fabric\$4 or weav\$4 or wove\$4 or knit\$4 or yarn\$4 or fiber\$4		
		or thread\$4 or filament\$4 or string\$4))		0000/00/05 40:00
-	68	(219/543.ccls. not 219/505.ccls.) and (substrat\$4 same	USPAT	2003/06/05 18:29
		(fabric\$4 or weav\$4 or wove\$4 or knit\$4 or yarn\$4 or fiber\$4		
	40	or thread\$4 or filament\$4 or string\$4))	USPAT	2003/06/05 18:30
-	49	(219/543.ccls. not 219/505.ccls.) and (substrat\$4 same	USPAI	2003/00/03 16.30
	7	(fabric\$4))	USPAT	2003/06/05 19:25
-	' '	((219/543.ccls. not 219/505.ccls.) and (substrat\$4 same (fabric\$4))) and (ptc or (positiv\$6 same temperatur\$4 same	USFAI	2003/00/03 19.23
		1 1 1 1		
	3	coef\$10)) (((219/543.ccls. not 219/505.ccls.) and (substrat\$4 same	USPAT	2003/06/05 18:35
-	3	(((219/343.ccis. not 219/303.ccis.) and (substration same) (fabric\$4 or weav\$4 or wove\$4 or knit\$4 or yarn\$4 or fiber\$4	USFAI	2003/00/03 10.33
		or thread\$4 or filament\$4 or string\$4))) not ((219/543.ccls. not		
		219/505.ccls.) and (substrat\$4 same (fabric\$4)))) and (ptc or		
		(positiv\$6 same temperatur\$4 same coef\$10))		
	5	Bulgajewski-edward\$20.in.	USPAT	2003/06/05 19:14
-	16	sharp-larry\$20.in.	USPAT	2003/06/05 19:10
-	0	sharp-larry\$20.in. not Bulgajewski-edward\$20.in.) and	USPAT	2003/06/05 19:10
-	"	219/\$.ccls.	00.7	2000/00/00
_	14	sharp-larry\$20.in. not Bulgajewski-edward\$20.in.	USPAT	2003/06/05 19:11
	3	Bulgajewski-edward\$20.in. not (((219/543.ccls. not	USPAT	2003/06/05 19:14
-		219/505.ccls.) and (substrat\$4 same (fabric\$4))) and (ptc or		
		(positiv\$6 same temperatur\$4 same coef\$10)))		İ
_	263	219/217.ccls.	USPAT	2003/06/05 19:24
-	8	219/217.ccls. and substrat\$4	USPAT	2003/06/05 19:25
-	5	219/217.ccls. and (ptc or (positiv\$6 same temperatur\$4 same	USPAT	2003/06/05 19:25
		coef\$10))		
_	1	(219/217.ccls. and substrat\$4) and (219/217.ccls. and (ptc or	USPAT	2003/06/05 19:30
	i	(positiv\$6 same temperatur\$4 same coef\$10)))		
-	1	((219/217.ccls. and substrat\$4) and (219/217.ccls. and (ptc or	USPAT	2003/06/05 19:43
	1	(positiv\$6 same temperatur\$4 same coef\$10)))) and fabric\$4		
-	1	5111025.pn.	USPAT	2003/06/05 19:42
-	71	219/543.ccls. and (ptc or (positiv\$6 same temperatur\$4 same	USPAT	2003/06/05 20:12
		coef\$10))	LIODAT	0000100105 00:01
-	138	219/543.ccls. and fabric\$4	USPAT	2003/06/05 20:04
-	22	(219/543.ccls. and (ptc or (positiv\$6 same temperatur\$4 same	USPAT	2003/06/05 19:44
		coef\$10))) and (219/543.ccls. and fabric\$4)	LICDAT	2002/00/05 40:45
-	1	5298721.pn. and fabric\$4	USPAT	2003/06/05 19:45
-	1	5206482.pn. and fabric\$4	USPAT	2003/06/05 19:46
-	1	5206482.pn. and ("11" or "12")		2003/06/05 19:49 2003/06/05 19:50
-	1	5006696.pn. and ("6" or "7")	USPAT USPAT	2003/06/05 19:50
-	1	4983814.pn. and (ptc or (positiv\$6 same temperatur\$4 same	USPAT	2003/00/03 20.40
	0.40	coef\$10))	USPAT	2003/06/05 20:04
-	240	219/543.ccls. and electrode\$1	USPAT	2003/06/05 20:04
-	32	((219/543.ccls. and (ptc or (positiv\$6 same temperatur\$4 same coef\$10))) not (219/543.ccls. and fabric\$4)) and	031-71	2000/00/00 20.00
		(219/543.ccls. and electrode\$1)		
	9	(((219/543.ccis. and electrode\$1) (((219/543.ccis. and (ptc or (positiv\$6 same temperatur\$4	USPAT	2003/06/05 20:08
-	9	same coef\$10))) not (219/543.ccls. and fabric\$4)) and	33.71	
		(219/543.ccls. and electrode\$1)) and (weav\$4 or wove\$4 or		
		knit\$4 or yarn\$4 or fiber\$4 or fibr\$4 or thread\$4 or filament\$4		
		or string\$4)		
	1		USPAT	2003/06/05 20:07
_	'	fiber\$4 or fibr\$4 or thread\$4 or filament\$4 or string\$4)		
_	193	219/\$.ccls. and (ptc or (positiv\$6 same temperatur\$4 same	USPAT	2003/06/05 20:15
1	193	coef\$10)) and electrode\$1 and (weav\$4 or wove\$4 or knit\$4		
		or yarn\$4 or fiber\$4 or fibr\$4 or thread\$4 or filament\$4 or		
		string\$4)		
	l	1		

-	1960		USPAT	2003/06/05 20:18
-	4387		USPAT	2003/06/05 20:19
-	100		USPAT	2003/06/05 20:19
		or (positiv\$6 same temperatur\$4 same coef\$10)) and		
		electrode\$1 and (weav\$4 or wove\$4 or knit\$4 or yarn\$4 or		'
		fiber\$4 or fibr\$4 or thread\$4 or filament\$4 or string\$4)	LICDAT	2002/00/05 20:00
•	541		USPAT	2003/06/05 20:20
-	2	1 002, 120, 102, 102, 102, 102, 102, 102	USPAT	2003/06/05 20:20
	1	temperatur\$4 same coef\$10)) and electrode\$1 and (weav\$4		
		or wove\$4 or knit\$4 or yarn\$4 or fiber\$4 or fibr\$4 or thread\$4		
		or filament\$4 or string\$4)	LICDAT	2002/06/05 24:50
•	59		USPAT	2003/06/05 21:50
		same temperatur\$4 same coef\$10)) and electrode\$1 and		
		(fabric\$4 or weav\$4 or wove\$4 or knit\$4 or yarn\$4 or fiber\$4		
		or fibr\$4 or thread\$4 or filament\$4 or string\$4)	USPAT	2003/06/05 20:50
•	1	6403935.pn. and (ptc or (positiv\$6 same temperatur\$4 same	USPAT	2003/00/03 20.30
	1	coef\$10)) 6369369.pn. and (ptc or (positiv\$6 same temperatur\$4 same	USPAT	2003/06/05 20:50
-	1	coef\$10))	USFAI	2003/00/03 20.30
	1	5643480.pn. and (fabric\$4 or weav\$4 or wove\$4 or knit\$4 or	USPAT	2003/06/05 21:22
-	'	yarn\$4 or fiber\$4 or fibr\$4 or thread\$4 or filament\$4 or	001711	2000/00/00 21:22
		string\$4)		
_	1	5422462.pn. and electrode\$1	USPAT	2003/06/05 21:03
_	1	4919744.pn. and (cloth\$4 or fabric\$4 or weav\$4 or wove\$4 or	USPAT	2003/06/05 21:35
	•	knit\$4 or yarn\$4 or fiber\$4 or fibr\$4 or thread\$4 or filament\$4		
		or string\$4)		
_	1	4919744.pn. and substrat\$4	USPAT	2003/06/05 21:28
_	1	4919744 pn. and "7"	USPAT	2003/06/05 21:30
-	1	4919744.pn. and jacket\$4	USPAT	2003/06/05 21:30
-	1	4777351.pn. and (cloth\$4 or fabric\$4 or weav\$4 or wove\$4 or	USPAT	2003/06/06 15:37
		knit\$4 or yarn\$4 or fiber\$4 or fibr\$4 or thread\$4 or filament\$4		
		or string\$4)		
-	1	5 111025.pn.	USPAT	2003/06/05 21:50